09/659,870 GAU 2634 August 10, 2004

In the Specification

Amend the following PAGE of the specification.

PAGE 6, after the first original paragraph, amend the first new paragraph presented by the Amendment filed March 3, 2004, as shown below:

According to one aspect of the invention, the first IF channel is coupled to the output of the front end stage through the wide band IF filter of the second IF channel, and one or more processors coupled to outputs of the first and the second IF channels are configured to process the first and the second IF signals simultaneously.